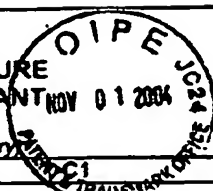


Substitute form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	10/859,108
		Filing Date	09/09/2003
		First Named Inventor	Gerald H. Negley
		Group Art Unit	2814
		Examiner Name	Thao X. Le
Sheet C1 of 1	Attorney Docket Number	5308-311	



U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
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OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
TL	1.	Aavid Thermalloy, LLC, <i>Extrusion Profiles</i> , retrieved 10/18/2004 from <a href="http://www.aavidthermalloy.com/products/extrusion/index.shtml">http://www.aavidthermalloy.com/products/extrusion/index.shtml</a>	
TL	2.	Heatron, <i>ELPOR® Product Information</i> , retrieved 10/06/2004 from <a href="http://www.heatron.com">http://www.heatron.com</a>	
TL	3.	Heatron, <i>Metal Core PCBs for LED Light Engines</i> (Product Brochure), retrieved from <a href="http://www.heatron.com">http://www.heatron.com</a>	
TL	4.	IRC Advanced Film Division, <i>Thick Film Application Specific Capabilities</i> (Product Brochure), retrieved from <a href="http://www.irctt.com">http://www.irctt.com</a> , copyright 2002	
TL	5.	IRC Advanced Film Division, <i>Insulated Aluminum Substrates</i> (Product Brochure) retrieved from <a href="http://www.irctt.com">http://www.irctt.com</a> , copyright 2002	
TL	6.	Morris, IRC's Another™ PC Boards Eliminate Heat for Automotive LED Applications, 03/16/2004 Press Release, retrieved 09/17/2004 from <a href="http://www.irctt.com/pages/AnoItherm_PressRelease.cfm">http://www.irctt.com/pages/AnoItherm_PressRelease.cfm</a>	

Examiner Signature		Date Considered	11/14/04
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

* Substitute form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/859,108
		Filing Date	08/08/2003
		First Named Inventor	Gerald M. Nealey
		Group Art Unit	2814
		Examiner Name	Thao X. Le
Sheet 1 of 1	Attorney Docket Number	5308-311	

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		Number	Kind Code (if known)		
TL	1.	6,498,355	B1	Herrah et al.	12/24/2002
	2.				
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Examiner Initials*	Cite No.	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T
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Substitute form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/859,108
		Filing Date	09/08/2003
		First Named Inventor	Gerald H. Negley
		Group Art Unit	2814
		Examiner Name	Thao X. Le
Sheet 1 of 1	Attorney Docket Number	6308-311	

U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
<i>TL</i>	1.	US-2003/0098459	A1	Horuchi et al.	05/29/2003
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation
		Office	Number	Kind Code (if known)			
<i>TL</i>	2.	JP	10-098215	A	Toyota Gosei Co. Ltd.	04/14/1998	
<i>TL</i>	3.	JP	09-083018	A	Nippon Denyo KK	03/28/1997	
<i>TL</i>	4.	JP	08-118095	A	Hamamatsu Photonics KK	05/07/1998	
<i>TL</i>	5.	EP	0 439 227	A1	N.V. Philips' Gloeilampenfabrieken	07/31/1991	

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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	6.	"Notification of Transmittal of The International Search Report and the Written Opinion of the International Searching Authority, or the Declaration", "Written Opinion of the International Searching Authority" and "International Search Report", PCT/2004/017326, 07/14/2006	

Examiner Signature		Date Considered	09/13/05
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